

**REMARKS**

Claims 18-22 and 24-29 were pending. Claim 29 was canceled herein. Thus, claims 18-22 and 24-28 are now pending. The applicant respectfully requests reconsideration and allowance of this application in view of the above amendments and the following remarks.

Claim 27 was rejected under 35 USC 102(b) as being allegedly anticipated by Lee et al., "RHEA process for fine-geometry Josephson junction fabrication." The applicants respectfully request that this rejection be withdrawn for the following reasons.

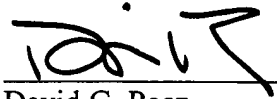
Claim 27 is amended herein to include the features of claim 29, which was indicated allowable. Thus, claim 27 is allowable.

The indication of allowance with regard to claims 18-22, 24-26 and 28 is noted with great appreciation. Claim 29, which was indicated allowable if rewritten to include the features of the base claim and intervening claims, was canceled and its features incorporated into the base claim 27, which, as noted above is therefore allowable.

In view of the foregoing, the applicant respectfully submits that this application is in condition for allowance. A timely notice to that effect is respectfully requested. If questions relating to patentability remain, the examiner is invited to contact the undersigned by telephone.

Please charge any unforeseen fees that may be due to Deposit Account No. 50-1147.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'D. Posz', is written over a horizontal line.

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